On page 6, line 18, after "NS4A$_{21-23}$-GSGS-" delete "NS$_{33-631}$" and insert therefor --NS3$_{3-361}$--.

On page 35, line 19, after "(SEQ ID NO:" delete "4)" and insert therefor -- 11)--.

On page 54, line 9, after "(SEQ ID NO:" delete "4)" and insert therefor -- 11)--.

After the specification, claims, and abstract (pp. 1-59), please substitute the enclosed substitute paper copy of the SEQUENCE LISTING under 37 § 1.821 et seq. for the Sequence Listing filed with the Application.

REMARKS

The Specification has been amended to correct typographical and editing errors, and to insert a corrected Sequence Listing under 37 CFR § 1.821 et seq.

In particular, the Sequence Listing has been corrected to recite the correct number of amino acid residues in SEQ ID NOS: 1-4, 7-20, 46, 50, 53, 57, 60, 63, 66, 69 and 72; to add the C-terminal Thr residue (amino acid no. 631 of the HCV NS3 protein) in SEQ ID NOS: 11-20; to add the C-terminal Arg - Ser sequence inadvertently omitted from SEQ ID NO: 50; to delete extraneous sequence information from SEQ ID NOS: 60, 69, 116 and 119; to include the correct CDR for SEQ ID NOS: 113 and 116-120; and to correct SEQ ID NOS: 53 and 114 (which erroneously omit the HIS tag, NS4A$_{21-231}$ and linker sequences of this construct, as recited in the Specification, e.g., at page 31, line 5). The extraneous sequence information in SEQ ID NOS: 60, 69, 116 and 119 resulted from inclusion of the vector sequence after the stop codon. Since the specification specifically recites the amino acid and corresponding coding sequences, this extraneous sequence has been deleted. The Sequence ID's as corrected correspond to closely related sequences, e.g., SEQ ID NOS: 63, 66, and 72, and 117, 118, and 120.